



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Wednesday, June 29

9:00 AM PDT



Day 1 (Wednesday): Somewhat cooler temperatures are expected today, with mainly minor to locally moderate heat risk impacts. Winds again remain gusty along and east of the Sierra and especially over the southern California mountains and deserts, bringing locally elevated fire weather conditions.



Weather Risk Outlook

Regional Operations Center
Western Region
Wednesday, June 29

	Wed, Jun 29	Thu, Jun 30	Fri, Jul 1	Sat, Jul 2	Sun, Jul 3	Mon, Jul 4	Tue, Jul 5
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Thunderstorms Wind / Hail / Tornadoes							
Heat	Inland/ Southern	Southern	Southern	Southern	Southern	Southern	Southern
Cold							
River Flooding							
Wind	Southern	Southern	Southern				
Heavy Rain Flash Flooding / Debris Flow							
Snow							
Coastal Flooding							
Risk Levels	Little to None	Minor		Moderate		Major	Extreme



Weather Key Points

Regional Operations Center

Western Region

Wednesday, June 29

- After the recent stretch of hot temperatures, a gradual cooling trend is expected through late week and into the holiday weekend
 - Minor to locally moderate heat risk impacts will still be seen across the southern deserts as daytime highs remain in the 100 to 110°F range, which is typical for late June and early July
- Fire weather conditions will remain locally elevated across many mountain, foothill, and desert locations of Inland and Southern Regions through the weekend due to breezy conditions each afternoon and ongoing dry conditions
 - Widespread critical fire weather conditions are not expected
- Dry weather is also expected for most of the state through the 4th of July weekend, though a few showers and thunderstorms are possible across far northern California Saturday through Monday
 - A few isolated showers and thunderstorms also can't be ruled out across far southeastern California (close to the Arizona border) on Wednesday, though most areas will not see any rainfall

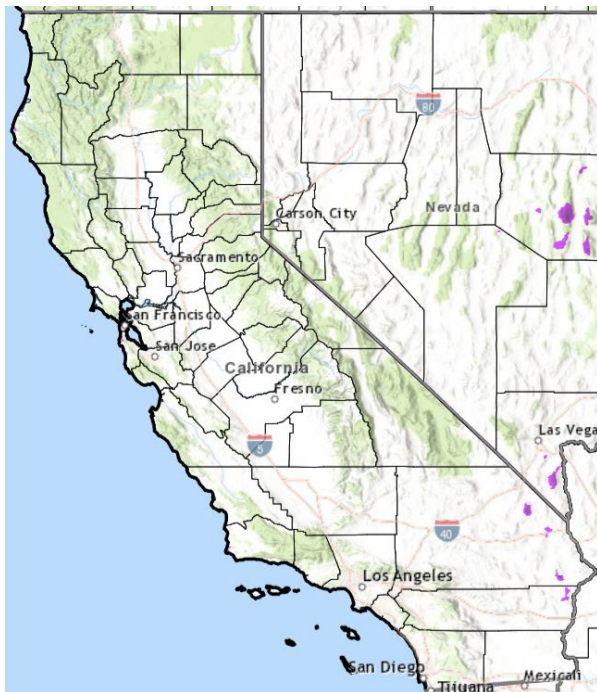


Precipitation Forecast

Regional Operations Center

Western Region

Wednesday, June 29



Wednesday



Thursday



Friday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)





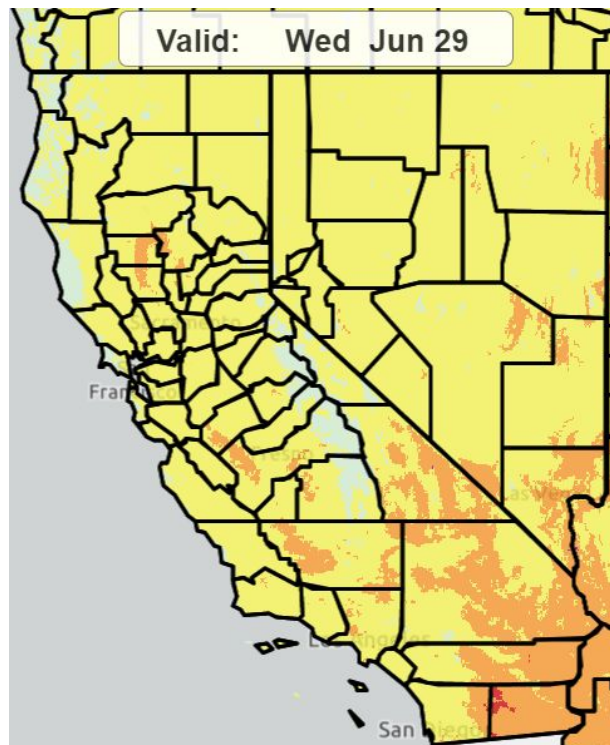
Heat Risk

Regional Operations Center

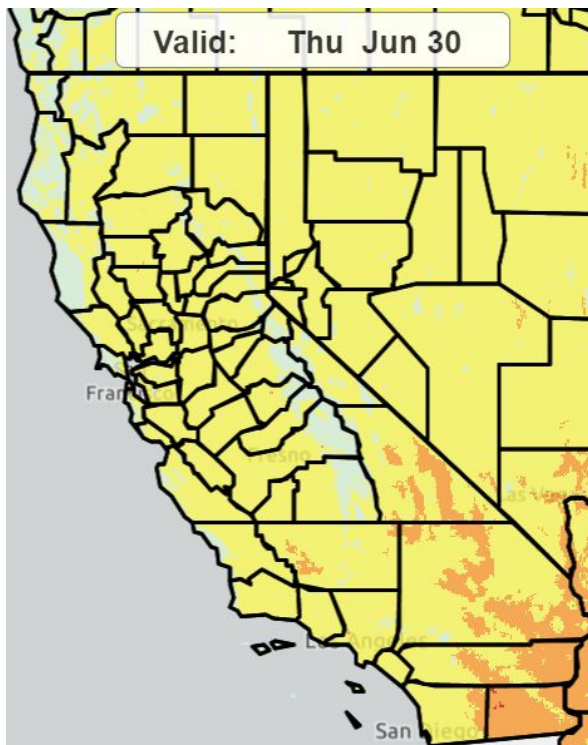
Western Region

Wednesday, June 29

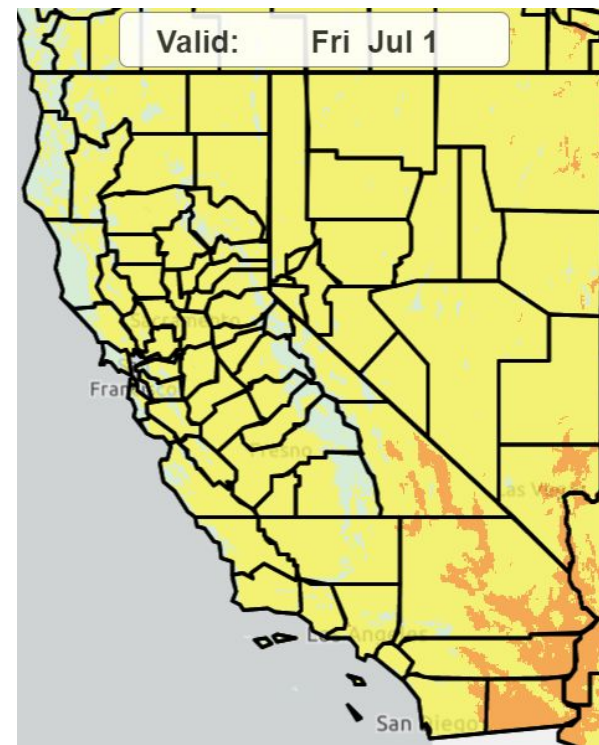
Wednesday



Thursday



Friday



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



Weather Outlook (6-14 Days)

Regional Operations Center
Western Region
Wednesday, June 29

6-10 Day Outlook (July 4 - July 8)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Near normal precipitation is also favored statewide

8-14 Day Outlook (July 6 – July 12)

Temperatures

- Above normal temperatures are favored for much of southern and central California, with near normal temperatures favored across the north

Precipitation

- Near normal precipitation is favored statewide



Risk Assessment Matrix

Regional Operations Center

Western Region

Wednesday, June 29

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

